

EAST

(4) U.S. Pat. No. 5,198,111 (attorney's reference RP Case 19), assigned to the Assignee of the present invention, discloses an industrial pressure filter system having a cylindrical filter element, an unfiltered liquid inlet communicating with the interior of the filter element and a filtered liquid outlet communicating with the outside of the filter element. A screw extends axially within the filter element and is rotatable in opposite directions to axially move a cleaning member in opposite axial directions therealong within the filter element for cleaning the inlet side of the filter element. Holes in the cleaning member allow axially flow of liquid to be filtered therethrough, so that liquid to be filtered can always reach substantially the entire length of the filter element. Threadless portions at the end of the screw allow the cleaning member to idle thereon while awaiting a reversal of screw rotation direction. Springs cooperate with the threadless portions to axially urge the

	U	2	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval C	Inventor	S	C	P	32
15	<input type="checkbox"/>	<input type="checkbox"/>	US 5527462 A	19960618	25	Filter with axially movable wiper	210/407	209/273; 209/387;		Davis; Scott J. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5492635 A	19960220	8	Septic tank effluent filtering method	210/802	210/104; 210/170;		Ball; Eric S.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5407572 A	19950418	20	Systematic tertiary effluent polishing	210/259	210/201; 210/202;		McGuire; John P. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5385669 A	19950131	10	Mining screen device and grid structure therefor	210/488	209/319; 209/403;		Leone, Sr.; Vincent D.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5350527 A	19940927	11	Oily water separation and water reclamation system	210/804	210/109; 210/259;		Kitko; John C.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20	<input type="checkbox"/>	<input type="checkbox"/>	US 5258120 A	19931102	9	Disk filter	210/232	210/331; 210/347;		Knodel; Waldemar R. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5242482 A	19930907	4	Process for treating spent batteries	75/431	75/693; 75/742		Cangini; Giuseppe et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US RE33899 E	19920428	11	Fine bubble diffuser and diffuser system having	210/220	261/122.1; 261/DIG. 70		Tyer; Robert R.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>